1807.1647

2631

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)
	: Examiner: N/Y/A
CLAUDE LE DANTEC.	)
	: Group Art Unit: 2631
Application No.: 09/826,148	)
	:
Filed: April 5, 2001	)
	:
For: ENCODING AND DECODING	)
METHODS AND DEVICES	:
AND SYSTEMS USING THEM	) September 28, 2001

Commissioner for Patents
Washington, D.C. 20231
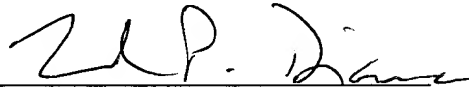
INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449. A copy of the listed documents are also enclosed. For the concise explanation of relevance of the non-English document, the Examiner is respectfully referred to the English Abstract attached thereto.

CONCLUSION

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Applicant's undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.
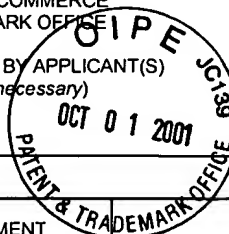
Respectfully submitted,

Attorney for Applicant

Registration No. _____

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New York, New York 10112-3801

ATTY DOCKET NO. 1807.1647	APPLICATION NO. 09/826,148
APPLICANT	CLAUDE LE DANTEC
FILING DATE April 5, 2001	GROUP 2631

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
		2773287	7/99	France	H03M	13/22	Abstract
		0928071	7/99	EPO	H03M	13/00	English

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

		Berrou C. et al., "Near Shannon Limit Error-Correcting Coding And Decoding: Turbo-Codes(1)", Proceedings Of The International Conference On Communications (ICC), US, New York, IEEE, Vol. 2/3, May 23, 1993, pages 1064-1070
		Benedetto S. et al., "Serial Concatenation Of Interleaved Codes: Performance Analysis, Design, and Iterative Decoding", TDA Progress Report 42-126, August 15, 1996, pages 1-26
		Benedetto S. et al., "Soft-Output Decoding Algorithms In Iterative Decoding Of Turbo Codes", TDA Progress Report 42-124, February 15, 1996, pages 63-87
		Divsalar D. et al., "On The Design Of Turbo Codes", TDA Progress Report 42-123, November 15, 1995, pages 99-121
		Bahl L. R., "Optimal Decoding Of Linear Codes For Minimizing Symbol Error Rate", IEEE Transactions On Information Theory, March 1974, pages 284-287
		Hagenauer J. et al., "A Viteri Algorithm Wigh Soft-Decision Outputs And Its Applications", IEEE, 1989, pages 1680-1686

EXAMINER	DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of form with next communication to applicant.

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